

## **AMENDMENTS TO THE SPECIFICATION**

Page 25, please replace the Abstract of the Disclosure with the following Abstract of the Disclosure:

A method for integrating tire identification data into a vehicle information system comprises the steps: mounting a tire to a production line vehicle chassis, the tire having tire data storage ~~means~~ for storing tire identification data; connecting the tire stored data ~~storage means~~ to a vehicle electronic control unit (ECU) having ECU data storage ~~means~~; reading tire identification data from the stored tire data ~~storage means~~ into the ECU stored data ~~storage means~~; and uploading the tire identification data from the ECU stored data ~~storage means~~ to an OEM database. The method may optionally include incorporating a tire pressure monitoring system into the tire; and including tire pressure monitoring system identification data in the tire identification data. The vehicle identification data may be incorporated into the ECU stored data ~~storage means~~ and uploaded with the tire identification information to an OEM database at a preferred point in the vehicle assembly line sequence that coincides with the execution of an end-of-line diagnostic test on the vehicle.